(c) The targets for electricity generation for the remaining years of 9th Five Year Plan (2000-01 & 2001-02) are yet to be finalised. However, considering the reduced a capacity addition of 28097 MW during 9th plan as determined in the Mid-Term Appraisal and given the Demand projections of the 15th EPS, the anticipated power supply position for the year 2000-01 & 2001-02 is given below:—

	2000-01	2001-02
Energy Requirement (MU)	535903	569650
Availability (MU) Shortage	456769	489891
(MU) (%) Shortage	79134	79759
	14.8	14.0

Setting UP LNG Based Mega Power Projects

265. SHRI SITARAM KESRI: Will the Minister of POWER be pleased to state:

(a) whether Government propose to set up two liquified natural gas based mega power projects on the western coast; and

(b) if so, the estimated expenditure involved, the period over which the project are to be completed and the extent to which the power requirement of the region is to be met?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) As per the mega power projects policy announced in November, 1998, Two-Three liquified natural gas based mega power projects may be developed in the private sector on the Western Coast. The fuel options for these projects can, however, be revised based on feasibility and cost.

(b) These details could be known only after the projects are identified and their capacity and location etc, are firmed up.

Requirement and Generation of Power

266. SHRI S. AGNIRAJ: Will the Minister of POWER be pleased to state:

(a) what is the total generation of power in the country, state-wise;

(b) what is the total requirement of power in the country;

(c) what is the total shortage of power in the country state-wise;

(d) how many proposals are pending clearance from the Government; and

(e) what steps are being taken to clear these pending projects?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)**:** (a) The All India and State/ System-wise generation of power for the period April to October 1999 is given in Statement I *(see* below)

(b) and (c) The total requirement and shortage of power in the country state-wise are given in Statement II (see below)

(d) and (e) As on 31.10.1999 twenty two Hydro/Thermal project proposals are pending for techno-economic clearance (TEC) in Central Electricity Authority (CEA) for want of various inputs such as finalisation of power purchase agreement, environment and forest clearance, clearance by CWC and CGWB, State Government recommendations, fuel linkage, firm completed cost. TEC by CEA will depend on the compliance of desired inputs by the respective applicants.

Statement—I

All India/State/System- wise Generation of Power

	Generation (MUs) Apr. 99-Oct.99
All India	275487
Central Sector	104431
Private Sector	22239
State Sector	148817
1. BBMB	8138
2. Delhi	4325
3. J&K	4555

	Generation (MUs) Apr. 99-Oct.99
4. Himachal Pradesh	2938
5. Haryana	2670
6. Rajasthan	7916
7. Punjab	10639
8. Uttar Pradesh	42128
9. Gujarat	26749
10. Maharashtra	35900
11. Madhya Pradesh	25993
12. Andhra Pradesh	29883
13. Karnataka	11489
14. Kerala	4964
15. Tamil Nadu	23359
16. Pondichery	43
17. Bihar	4477
18. Orissa	9295
19. West Bengal	12978
20. DVC	4517
21. Sikkim	6
22. Assam	526
23. Neepco	1148.
24. Meghalaya	395
25. Tripura	187
26. Manipur	262
27. Arunachal Pradesh	7
Total All India	275487

Statement-II

Actual Power Supply Position

(All figures in MU net)

Region/State/System	October ■' 99				April' 99—October' 99			
	Requi-rement	Avail-ability	Shortage%		Requi-rement	Avail-ability	Shortage%	
NORTHERN REGION								
Chandigarh	85	85	0	0.0	659	659	0	0.0
Delhi	1415	1370	45	3.2	10935	10668	267	2.4
Haryana	1355	1277	78	5.8	9590	9350	240	2.5
H.P.	270	269	1	0.4	1751	1745	6	0.3
J&K	440	363	72	16.4	3255	2847	408	12.5
Punjab	2165	2152	13	0.6	17435	17344	91	0.5
Rajasthan	1980	1872	108	5.5	13820	13397	423	3.1
U.P.	3685	3281	404	11.0	25720	22839	2881	11.2
N.R.	11395	10674	721	6.3	83165	78849	4316	5.2
WESTERN REGION								
Gujarat	4003	3781	222	5.5	28664	26862	1802	6.3
M.P.	2620	2602	18	0.7	18676	17990	686	3.7
Maharashtra	5522	5350	172	3.1	40587	38889	1698	4.2
Goa	148	116	32	21.6	1026	793	233	22.7
W.R.	12293	11849	444	3.6	88953	84534	4419	5.0

(All figures in MU net)

Region/State/System	October' 99				April' 99—October' 99			
	Requi-rement	Avail-ability	Shortage%		Requi-rement	Avail-ability	Shortage%	
SOUTHERN REGION								
A.P.	3669	3484	185	5.0	25476	24125	1351	5.3
Karnataka	1804	1683	121	6.7	15083	13921	1162	7.7
Kerala	1056	985	71	6.7	7168	6655	513	7.2
Tamil Nadu	2885	2671	214	7.4	22314	20717	1597	7.2
S.R.	9414	8823	591	6.3	70041	65418	4623	6.6
EASTERN REGION								
Bihar	736	676	60	8.2	5063	4680	383	7.6
D.V.C.	763	780	-17	-2.2	4840	4973	-133	-2.7
Orissa	844	869	-25	-3.0	6271	6487	-216	-3.4
West Bengal	1463	1493	-30	-2.1	10706	10957	-251	-2.3
E.R.	3608	3818	-12	-0.3	26880	27097	-217	-0.8
NORTH EASTERN REGION								
Arunachal Pr.	9.7	10.2	-0.5	-5.2	67.2	67.5	-0.3	-0.4
Assam	248.8	263.0	-14.2	-5.7	1666.3	1706.0	-39.7	-2.4
Manipur	35.6	38.3	-2.7	-7.6	246.4	219.6	26.8	10.9
Meghalaya	41.1	44.5	-3.4	-8.3	267.3	284.0	-16.7	-6.2

Mizoram	18.0	19.2	-1.2	-6.7	117.6	118.1	-0.5	-0.4
Nagaland	17.3	18.6	-1.3	-7.5	111.8	111.7	0.1	0.1
Tripura	48.5	52.2	-3.7	-7.6	335.4	338.1	-2.7	-0.8
N.E.R.	419.0	446.0	-27	-6.4	2812.0	2845.0	-33.0	-1.2
All India	37327	35610	1717	4.6	271851	258743	13108	4.8